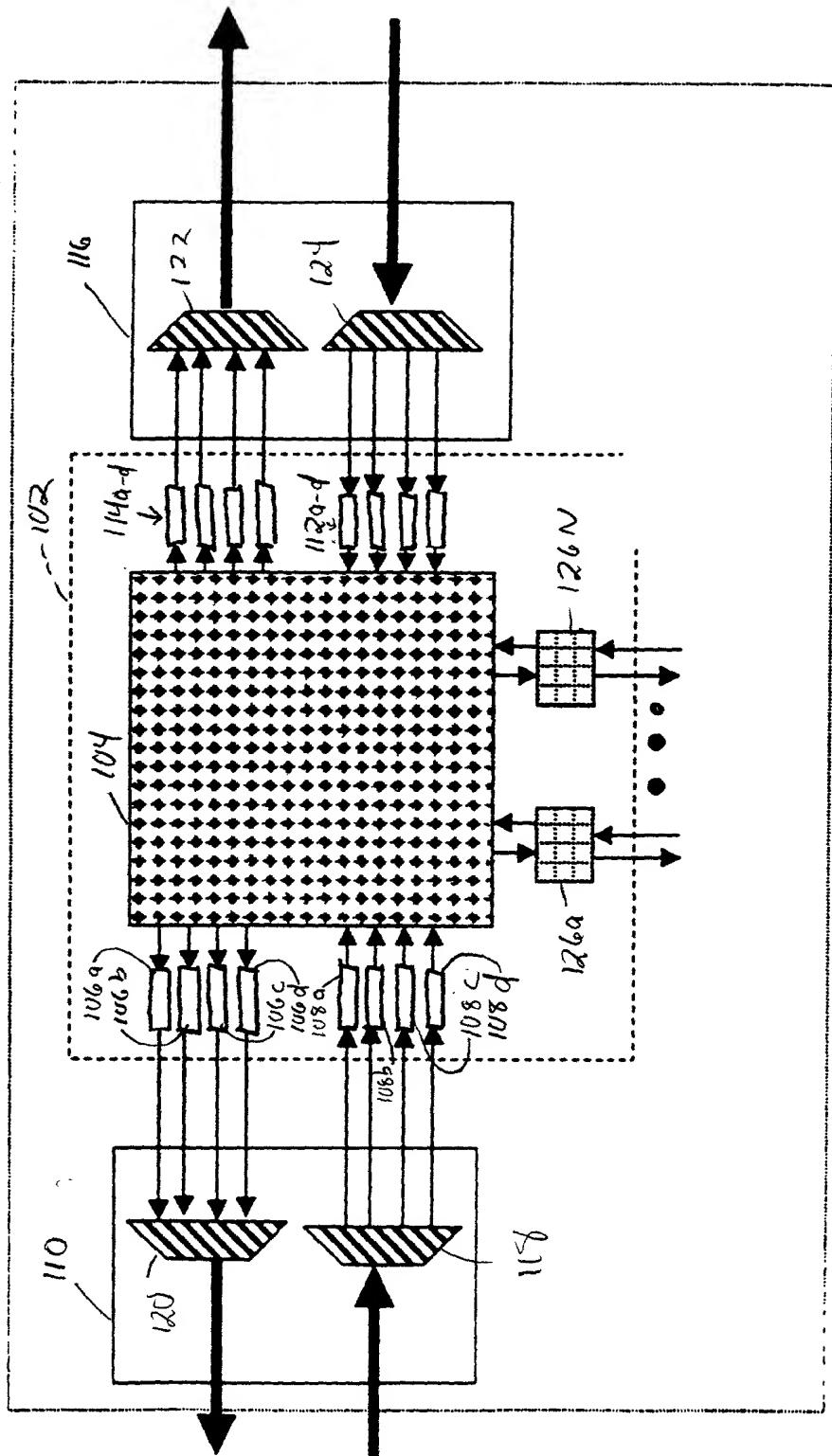


Fig. 1



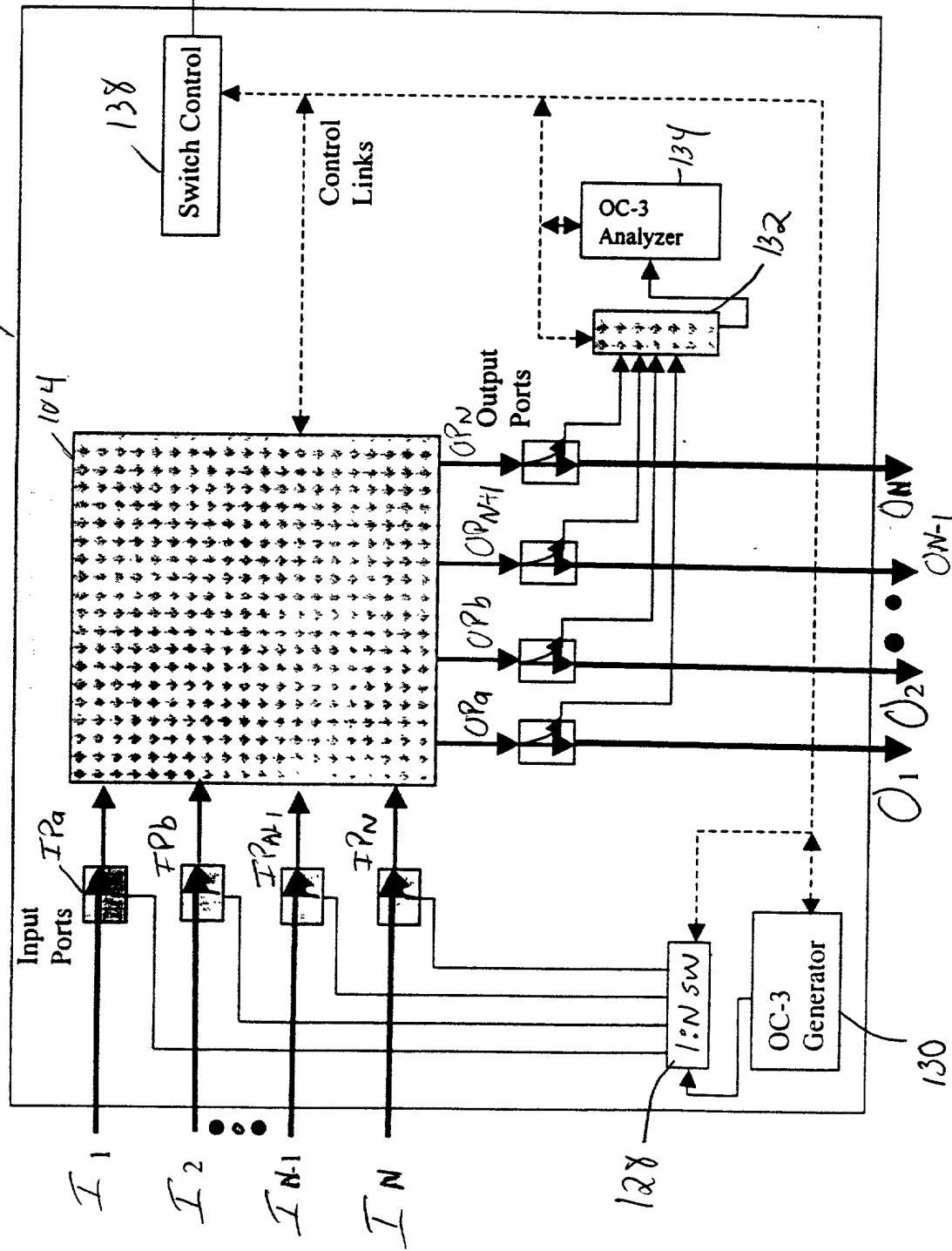
TRANSPARENT OPTICAL SWITCH

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Fig. 2



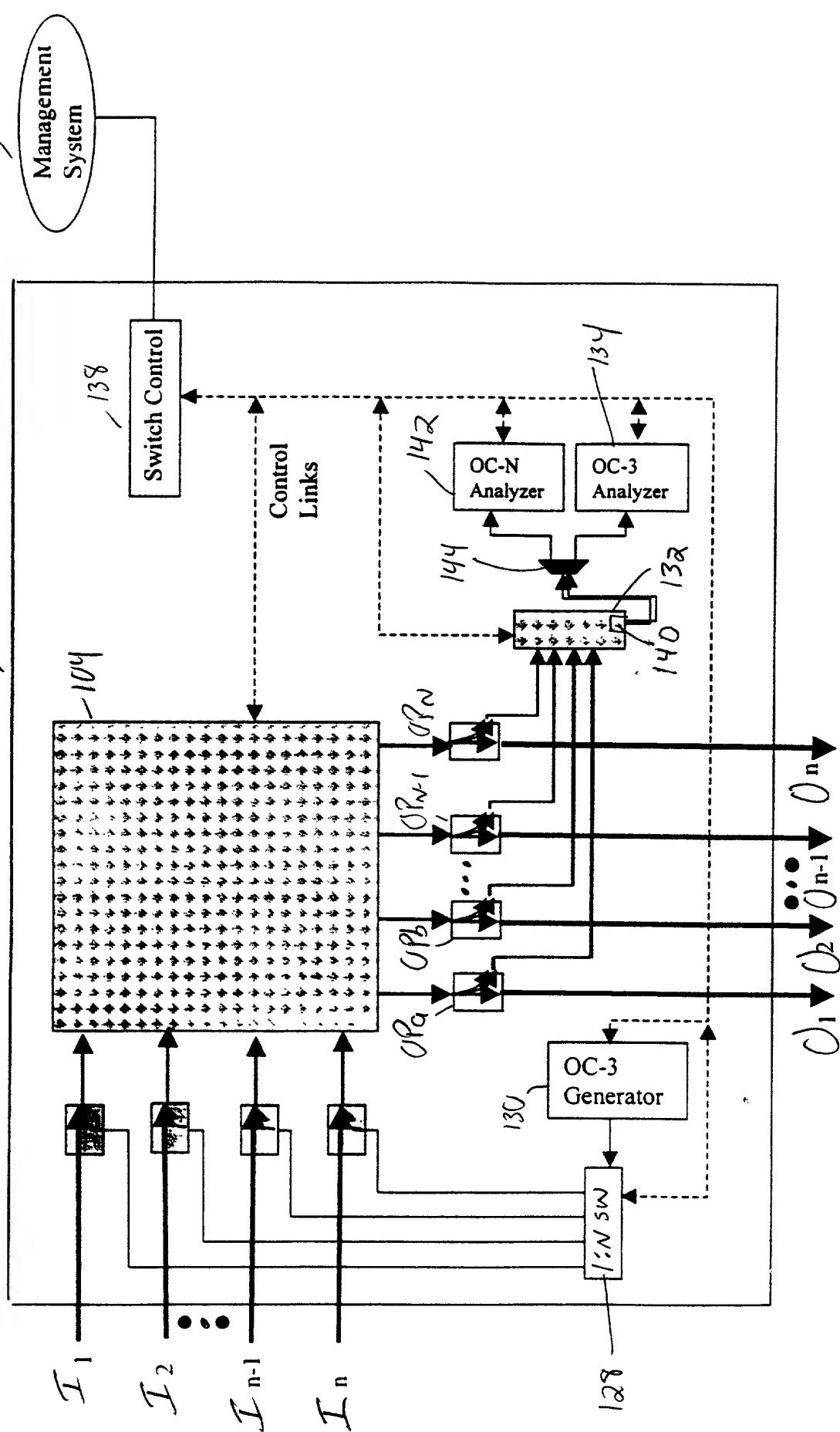
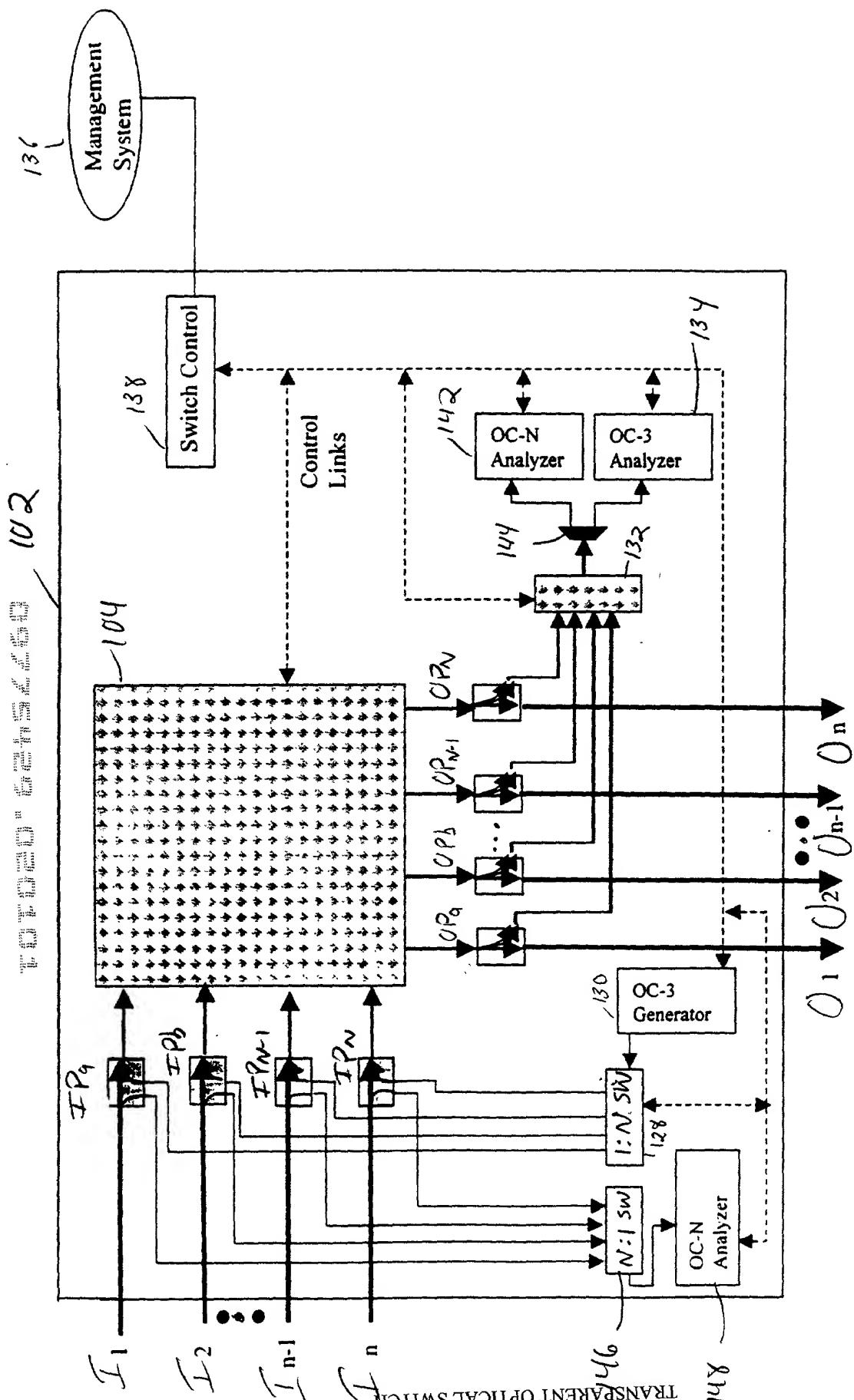


FIG. 3

Fig. 4



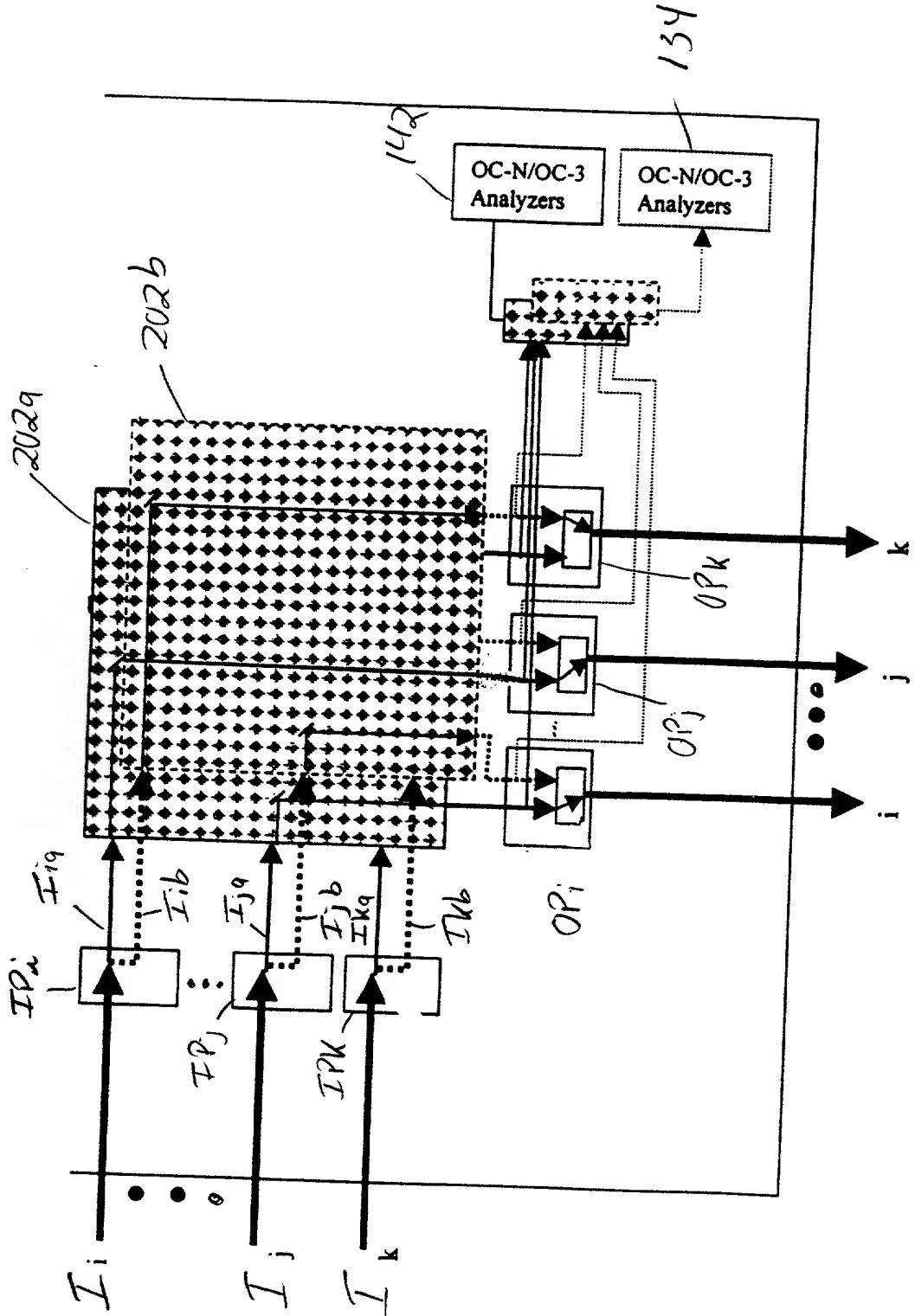


Fig. 5

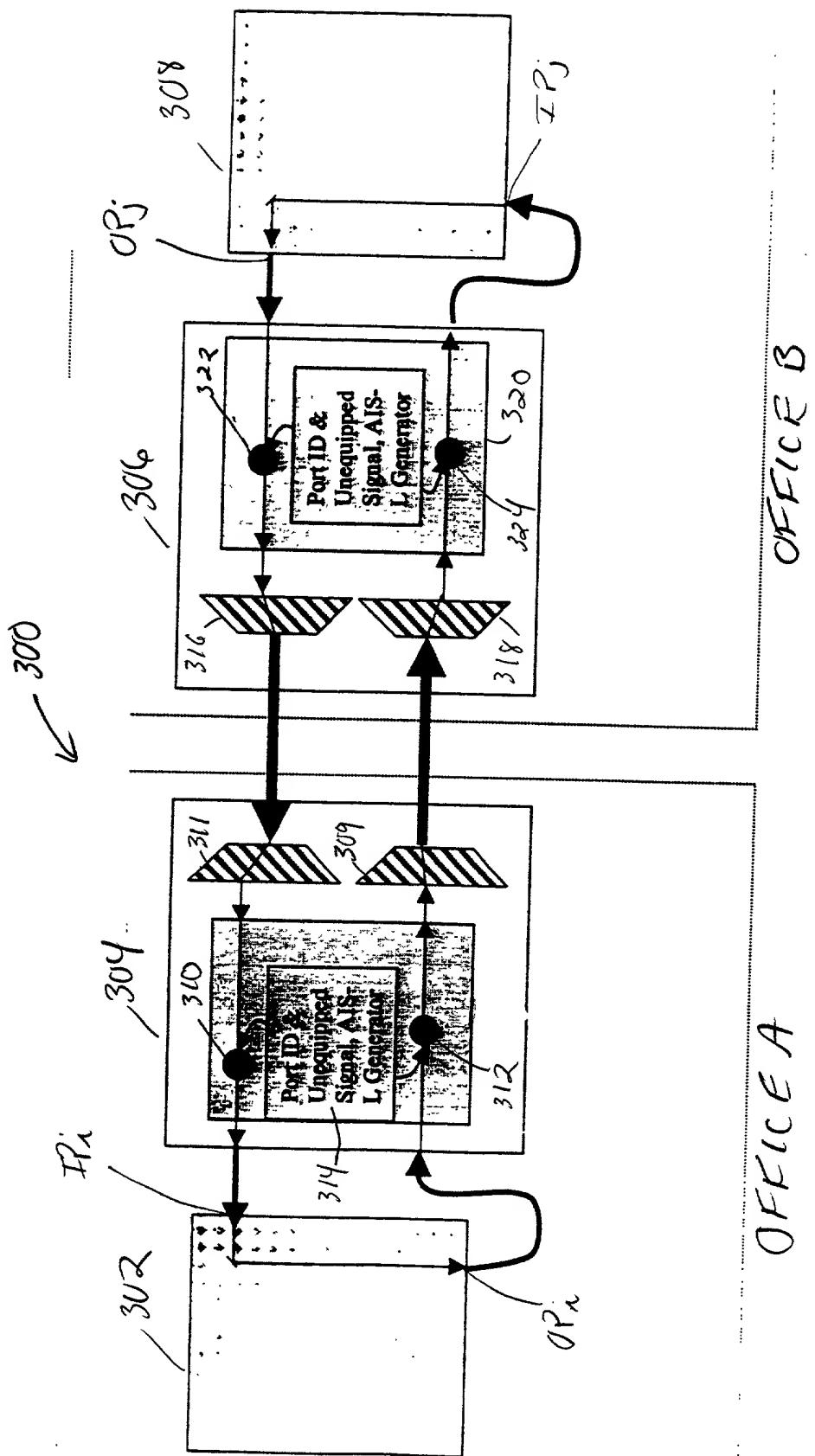


FIG. 6

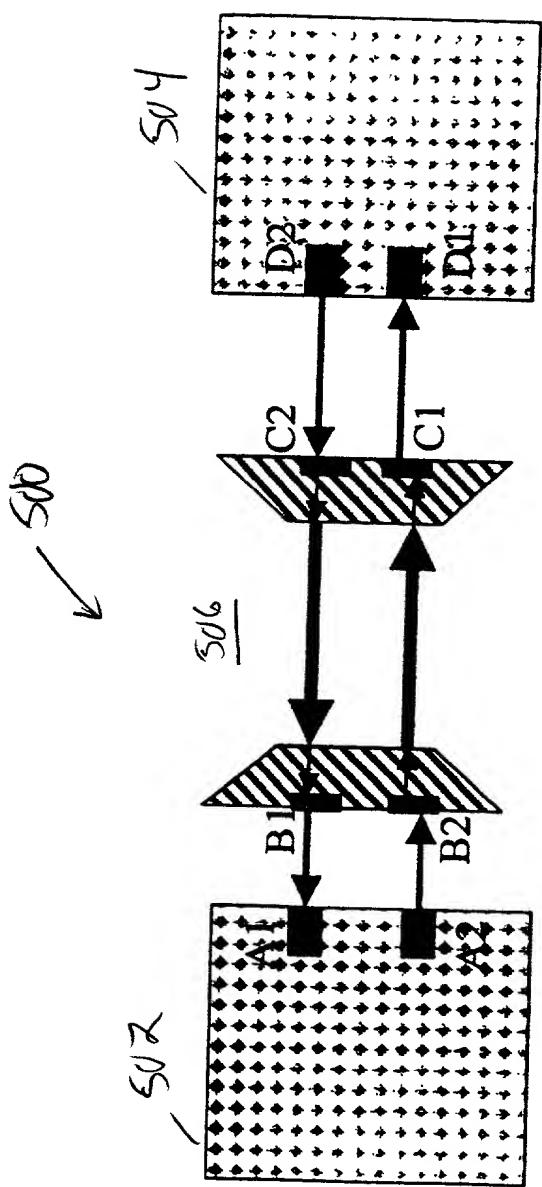
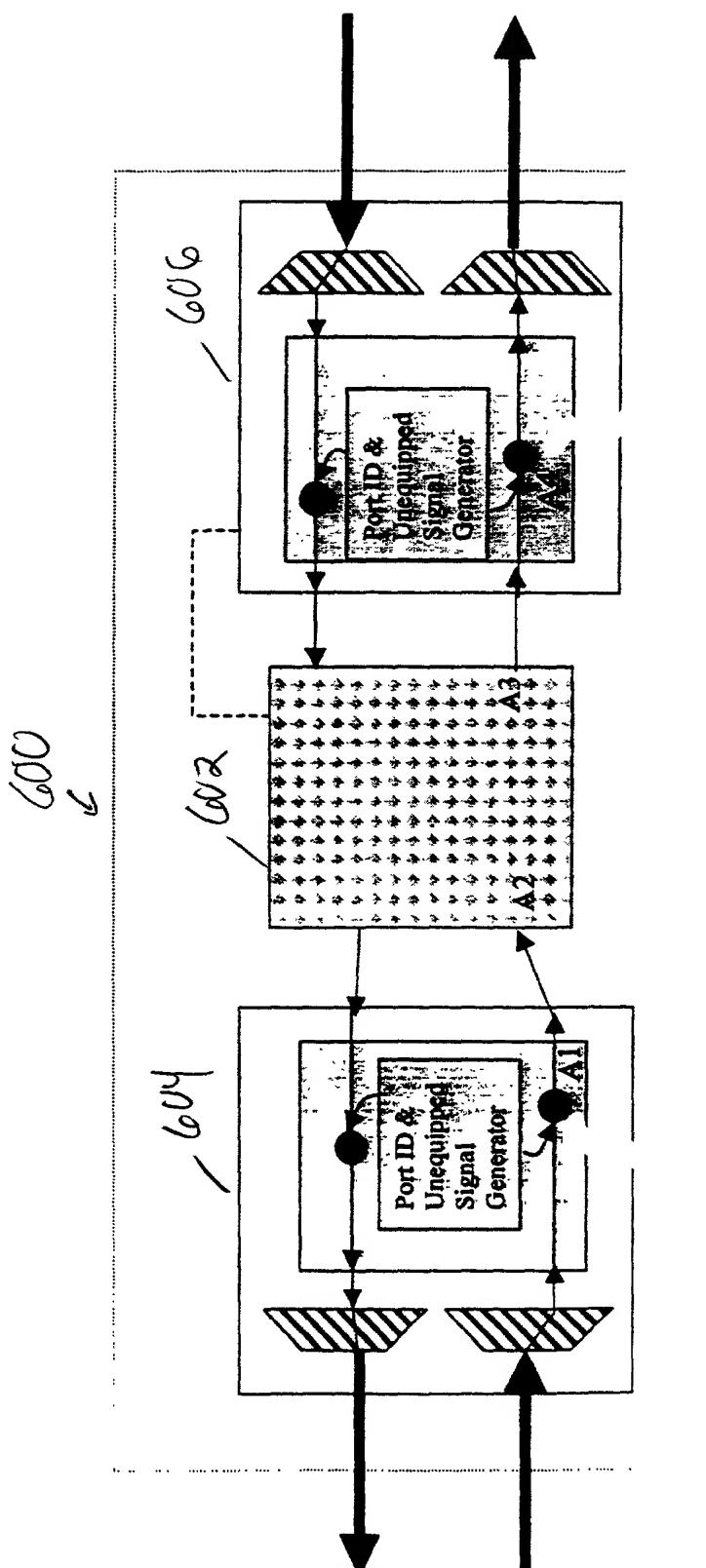


Fig. 7

FIG. 8



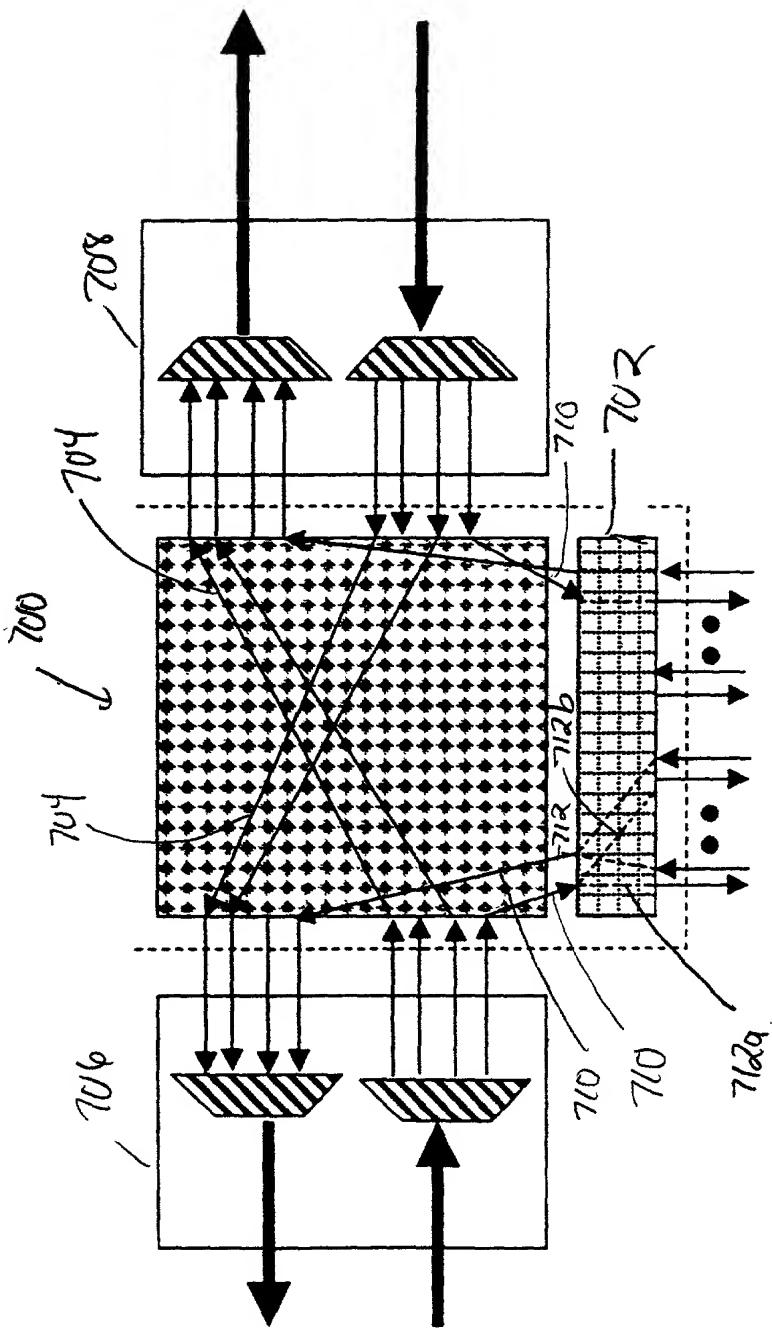


Fig. 9.